

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits  | Search Query  | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|-------|---|--|------------------|---------|---------------------|
| L1    | 766   | (239/214.15,549).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2010/12/20<br>10:10 |
| L2    | 14    | L1 and (anode or cathode or electrode)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/12/20<br>10:10 |
| L3    | 20    | (ink or slurry) same (surfactant or "surface active") same (electrode or electro\$1 catalyst) same eject\$3 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/12/20<br>10:10 |
| L4    | 8     | L3 and (nozzle\$1 with (dual or adjacent or separate or sequential))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/12/20<br>10:10 |
| L5    | 12361 | (ink or slurry) same eject\$3 same first same second  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/12/20<br>10:11 |
| L6    | 155   | L5 and ((base or substrate) same (electrolyte or collector))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/12/20<br>10:11 |
| L7    | 11    | L6 and ((ink or slurry) same (surfactant or "surface active"))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/12/20<br>10:11 |
| L8    | 3575  | (429/523,209,212,232).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2010/12/20<br>10:11 |
| L9    | 9     | L8 and (nozzle\$1 with (dual or adjacent or separate or sequential))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/12/20<br>10:11 |
| L10   | 1471  | (502/101).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2010/12/20<br>10:11 |
| L11   | 4     | L10 and (nozzle\$1 with (dual or adjacent or separate or sequential))                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2010/12/20<br>10:11 |

|     |       |   |  |    |    |                     |
|-----|-------|---|--|----|----|---------------------|
| L12 | 12686 | nozzle same (two\$1slit or split)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/12/20<br>10:12 |
| L13 | 1     | 8 and L12   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/12/20<br>10:12 |
| L14 | 0     | 10 and 12   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/12/20<br>10:12 |
| L15 | 9     | 1 and 12  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/12/20<br>10:12 |
| L16 | 17309 | (ink or slurry or suspension or solution or dispersion) same eject \$3 same first same second | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/12/20<br>10:13 |
| L17 | 246   | L16 and ((base or substrate) same (electrolyte or collector))                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/12/20<br>10:13 |
| L18 | 27    | L17 and (nozzle\$1 with (dual or adjacent or sequential))                                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/12/20<br>10:13 |
| L19 | 0     | 8 and 18  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/12/20<br>10:13 |
| L20 | 0     | 10 and 18   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/12/20<br>10:13 |
| L21 | 0     | 1 and 18  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2010/12/20<br>10:14 |

**EAST Search History (Interference)**

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**12/20/10 10:14:21 AM****H:\workspaces\575346\_2.wsp**